
NEWS LETTER OF THE SOCIETY OF AMERICAN BACTERIOLOGISTS

Office of the Secretary-Treasurer

February 1944

Volume X, Number 1

1944 OFFICERS AND COUNCILORS

President: I. L. Baldwin, University of Wisconsin, Madison, Wisconsin
Past President: Rebecca C. Lancefield, Rockefeller Institute, New York, N. Y.
Vice President: Stuart Mudd, University of Pennsylvania, Philadelphia, Pa.
Secretary-Treasurer: W. C. Frazier, University of Wisconsin, Madison, Wisconsin
Councilors-at-Large: Martin Frobisher, Jr., Johns Hopkins University, Baltimore, Md.
W. J. Nungester, University of Michigan, Ann Arbor, Michigan
N. P. Hudson, Ohio State University, Columbus, Ohio
L. S. McClung, Indiana University, Bloomington, Indiana

Councilors Elected by Local Branches:

R. H. Vaughn, Berkeley, Calif.--Northern California-Hawaiian
J. F. Kessel, Los Angeles, California--Southern California
Elizabeth F. Genung, Northampton, Mass.--Connecticut Valley
M. L. Laing, Chicago, Illinois--Illinois
P. A. Tetrault, West Lafayette, Indiana--Indiana
Morris Scherago, Lexington, Kentucky--Kentucky
John H. Brewer, Baltimore, Maryland--Maryland
W. L. Mallmann, East Lansing, Michigan--Michigan
L. R. Jones, St. Louis, Missouri--Eastern Missouri
C. E. Georgi, Lincoln Nebraska--Missouri Valley
F. H. Johnson, Princeton, New Jersey--New Jersey
Dorothy Pease, Brooklyn, New York--New York City
W. A. Hagan, Ithaca, New York--Central New York
H. W. Lyall, Albany, New York--Eastern New York
W. M. Hale, Iowa City, Iowa--North Central
G. L. Stahly, Columbus, Ohio--Ohio
H. E. Morton, Philadelphia, Pa.--Eastern Pennsylvania
MacDonald Fulton, Dallas, Texas--Texas
Sara E. Branham, Bethesda, Maryland--Washington

Invited Members, by Council Action of 1938:

Barnett Cohen, Editor-in-Chief, BACTERIOLOGICAL REVIEWS
A. P. Hitchens, Editor-in-Chief, Section C, BIOLOGICAL ABSTRACTS
L. S. McClung, Program Committee Chairman
C.-E. A. Winslow, Editor-in-Chief, JOURNAL OF BACTERIOLOGY

1944 ANNUAL MEETING

Time: May 3, 4, and 5, 1944

Place: Hotel Pennsylvania, New York City

The 1944 annual meeting will be held as scheduled on May 3, 4, and 5 in New York City. Headquarters will be located in the Hotel Pennsylvania. The scientific sessions, which will feature wartime problems and recent advances, will begin in the early afternoon of May 3, and will be scheduled throughout the day, but not the evening, of May 5. All meetings will be held in the Hotel Pennsylvania. This information is being sent to you in advance of the usual time in order that you may make your plans for transportation and hotel accommodations. It is most necessary that

you make advance reservations if you wish to be accommodated in the headquarters hotel.

Room reservation cards are enclosed with this News Letter. The Hotel Pennsylvania makes the following special rates to members and their guests:

Room for one per day
\$3.85 to \$7.70

Room for two per day
\$5.50 to \$9.90

Since the transportation and hotel facilities of New York City are likely to be taxed to the utmost under war conditions, those who plan to attend the annual meeting should make the necessary reservations as soon as possible.

Accommodation for graduate students at the Hotel Pennsylvania is \$2.50 per person per night, six persons being assigned to a room. "It is suggested that the college or university department send the names and expected date of arrival of those graduate students who are actually coming to the meetings and who wish dormitory accommodation to Dr. John E. Blair, Laboratory Division, Hospital for Joint Diseases, Madison Avenue and 123rd Street, New York 35, New York. Sending these names will constitute a dormitory reservation for graduate students only. A check list of certified names will be given to the hotel management, and graduate students will be assigned to rooms in the order of their appearance at the hotel. For the convenience of the hotel management, names should be in the hands of Dr. Blair not later than April 25, 1944. All other reservations of rooms, of course, are to be made directly with the hotel management, in accordance with the usual custom."—J. E. Blair

Abstracts of papers to be presented at the New York meeting should be sent to the Program Chairman, Dr. L. S. McClung, 302 Chemistry Building, Indiana University, Bloomington, Indiana. The deadline is February 14, 1944. Please use the form sent you with the last issue of the News Letter when submitting titles and abstracts of papers. Instructions given on the "Attention of Authors" sheet should be followed with care in order to insure your satisfaction with the printed abstract, as well as to help the Program Chairman. Questions and suggestions concerning the scientific program should also be sent to Dr. McClung. Assistant Program Chairman is Dr. C. M. MacLeod, New York University College of Medicine, 477 First Avenue, N. Y.

Chairman of the Local Committee in Charge of Arrangements is Mrs. Mary B. Horton, Sheffield Farms, Inc., 524 West 57 Street, New York 19, New York.

Vice Chairman is Dr. W. W. Browne, City College, 139 Street, New York 31, N. Y.

Honorary Chairman is Dr. Rebecca C. Lancefield, Rockefeller Institute, 66 Street and York Avenue, New York, New York.

Commercial and Scientific Exhibits are under the direction of Dr. C. Virginia Fisher, Warner Institute, 113 West 18 Street, New York 11, New York.

Agricultural and Industrial Division Chairman is Dr. Elizabeth F. McCoy, Department of Agricultural Bacteriology, University of Wisconsin, Madison, Wisconsin. Vice Chairman is Dr. E. P. Tittsler.

Medical Bacteriology, Immunology, Comparative Pathology Chairman is Dr. L. A. Julianelle, Public Health Research Institute of the City of New York, Foot of East 15 Street, New York, New York. Vice Chairman is Dr. John G. Kidd.

ELI LILLY AND COMPANY RESEARCH AWARD IN BACTERIOLOGY AND IMMUNOLOGY

Notice appeared in the December News Letter that the Council voted to present the Eli Lilly Award at the May, 1944 meeting provided there is a suitable recipient.

In order that you may consider the matter and make your nomination, your attention is called to the fact that Eli Lilly and Company is offering a \$1000.00 prize and a bronze medal to the young man or woman working in a non-commercial or

educational institution who, in the opinion of the award Committee, has done the most outstanding work in the field of bacteriology or immunology. To be eligible for the award, the individual must not have passed his or her thirty-fifth birthday by April 30 of the year of the award.

The Nominating Committee is anxious to have all nominations sent to the Secretary-Treasurer by February 15, 1944. Nominations may be made by an individual qualified in the field of bacteriology and/or immunology except the members of the Award Committee. No person shall send in more than one nomination. Nominations shall be accompanied by a brief biographical sketch of the nominee, including date of birth, and by a list of his publications, if any, with specific reference to the research on which the nomination is based. At the time of the nomination the nominee must be actively engaged in the line of research for which the award is to be made. The sketch and information should be in the form of five copies. Members of the Committees are as follows:

Nominating Committee: Dr. E. R. Hitchner, Chairman, Department of Bacteriology and Biochemistry, University of Maine, Orono, Maine; Dr. G. M. Dack, SAB; Dr. A. R. Dochez, ASEP; Dr. A. B. Wadsworth, AAI.

Award Committee: Dr. I. L. Baldwin, Chairman, Department of Agricultural Bacteriology, University of Wisconsin, Madison 6, Wisconsin; Dr. L. D. Felton, SAB; Dr. Michael Heidelberger, AAI; Dr. Carl TenBroeck, ASEP.

Organizations concerned with the administration of this award are the American Association of Immunologists, the American Society for Experimental Pathology, and the Society of American Bacteriologists. Further information concerning the rules governing the award may be secured from W. C. Frazier, Secretary-Treasurer, 310 Agricultural Hall, University of Wisconsin, Madison 6, Wisconsin.

NEW OFFICERS AND COUNCILORS

The Tellers Committee, appointed by President Lancefield, consisting of Dr. Elizabeth F. McCoy, Chairman; Dr. R. H. Burris, and Dr. Daniel H. Nelson, counted the ballots for the 1944 officers on December 31, 1943 and submit the following results:

| | |
|----------------------|----------------------------------|
| President: | - I. L. Baldwin |
| Vice President: | - Stuart Mudd |
| Secretary-Treasurer: | - W. C. Frazier |
| Councilors-at-Large: | - N. P. Hudson and L. S. McClung |

The members listed above took office on January 1, as is customary. Drs. Hudson and McClung will serve for two years replacing Drs. R. S. Muckenfuss and C. H. Werkman, whose two-year terms have expired.

1944 DUES

The number of 1943 members who have not yet paid 1944 dues is large. Subscriptions to the JOURNAL OF BACTERIOLOGY and BACTERIOLOGICAL REVIEWS cannot be entered before annual dues are paid. The Secretary-Treasurer will be glad to receive 1944 dues promptly. Subscriptions are entered as soon as dues are received.

AMERICAN TYPE CULTURE COLLECTION

"The Culture Collection has prepared a supplementary catalogue which includes only those cultures for which there is some demand and only those which are known to be authentic and virulent. The new list is enclosed with this News Letter. We hope it will reduce the orders by number for some of the old cultures which are no longer active."--L. A. Rogers, 3635 S Street, Northwest, Washington, D. C.

NOMINATION FOR MEMBERSHIP BLANKS

Enclosed with this issue of the News Letter is a nomination for membership blank. Anything you can do to increase our membership will be greatly appreciated. More of these forms may be obtained from the Secretary-Treasurer.

LOCAL BRANCH NEWS

(Notes from the Secretaries)

Connecticut Valley Branch: "Following are the Officers of the Branch for 1944: President, Dr. C. A. Stuart; Vice President, Dr. Millard Knowlton; Secretary-Treasurer, Mrs. Dorothy Doede; Councilor to the National Society, Prof. Elizabeth F. Genung."—Mrs. Dorothy Doede, Yale School of Medicine, 310 Cedar Street, New Haven, Connecticut

New Jersey Branch: "A meeting was held on December 2, 1943 at Princeton University. Dr. Stuart Mudd, Professor of Bacteriology, University of Pennsylvania Medical School, gave an extremely interesting lecture on the subject: 'Clues regarding the structure and organization of the simplest living systems'.

"At the meeting on January 13, 1944, Rutgers University, the following program was presented:

'A new member of the lymphogranuloma-psittacosis group of agents', Dorothy M. Hamre and Geoffrey Rake.

'The transformation of certain B-Vitamins during decomposition of organic materials under aerobic and anaerobic conditions', R. L. Starkey.

'A quantitative study of the volume change accompanying the 'quellung reaction' of pneumococci', F. H. Johnson and W. L. Dennison."—F. H. Johnson, Biology Department, Princeton University, Princeton, New Jersey

New York City Branch: "On October 26, 1943 the Branch held its 22nd meeting in the Auditorium of Cornell Medical College, and the following program was presented:

'Recent developments in the study of the staphylococci', John E. Blair.

'The teaching of bacteriology--A challenge', Ivan C. Hall.

"At the 23rd meeting on December 28, 1943, George Washington Hotel, Dr. Wade W. Oliver was speaker. His subject was 'Ramblings of a bacteriologist in the Far East'.

"At the January meeting of the Branch the following officers for 1944 were selected: President, Mrs. Mary B. Horton; Vice President, Dr. Gustav I. Steffen; Secretary-Treasurer, Dr. Mortimer P. Starr; Corresponding Secretary, Dr. C. Virginia Fisher; Program Committee, Dr. William W. Browne."—M. P. Starr, Brooklyn College, Bedford Avenue at Avenue H, Brooklyn 11, New York

Eastern Pennsylvania Branch: "The 171st meeting was held on January 25 in the Auditorium of the Philadelphia County Medical Society. The program follows:

'Protein metabolism and resistance to infection', P. R. Cannon.

"Officers for 1944 are: President, Dr. Earl H. Spaulding; Secretary-Treasurer, Dr. Harry E. Morton; Councilor, the Secretary-Treasurer; Councilor's alternate, Dr. Ruth E. Miller."—H. E. Morton, School of Medicine, University of Pennsylvania, Philadelphia 4, Pennsylvania

Washington Branch: "The one hundred and thirty-fifth meeting of the Branch was held at the George Washington University School of Medicine on January 25. The program follows:

'Observations on bacterial and protozoan diseases prevalent in Central America', Mario Mollari."—A. M. Griffin, School of Medicine, George Washington University, Washington, D. C.

NEWS ABOUT OUR MEMBERS

Dr. O. T. Avery was elected Honorary Life Member of the New York Academy of Sciences at the 126th annual meeting on December 15.

Dr. Elizabeth K. Bushnell, formerly Instructor at the University of South Carolina, Columbia, has taken a position in the Department of Bacteriology, University of Hawaii, Honolulu, Hawaii.

Dr. Ludvig Hektoen, Honorary Member of the Society, was elected Honorary Chairman of the Board of Governors of the Institute of Medicine of Chicago. Dr. Hektoen was reelected chairman of the Chicago Cancer Committee, and is executive director of the National Advisory Cancer Council.

Dr. Howard A. Howe received the \$500.00 E. Mead Johnson Award, together with Dr. David Bodian, for their work in poliomyelitis. This award was presented through the American Academy of Pediatrics at its annual meeting in Chicago in November.

Dr. N. Paul Hudson gave the President's address, entitled "A Broader Perspective for Bacteriology", at the annual luncheon of the American Society of Tropical Medicine in Cincinnati, Ohio.

Capt. Clara Raven, MC, Director of Laboratories, Scranton State General Hospital, Scranton, Pennsylvania has been transferred from the Army Medical Museum, Washington, D. C., to be Chief of Laboratory Service at the Newton D. Baker General Hospital, Martinsburg, West Virginia.

Dr. William D. Stovall was elected chairman of the board of directors at the first meeting of the Dr. William Beaumont Foundation in Prairie du Chien, Wisconsin.

Dr. S. Edward Sulkin, formerly instructor in bacteriology at the School of Medicine of Washington University, St. Louis, was placed in charge of the virus research laboratory now being organized at the medical school of the Southwestern Medical Foundation, Dallas, Texas.

Dr. L. F. Thomen, Director of the Division of Malaria Control of the Dominican Republic, was promoted in his office to the post of Undersecretary of State for Health and Public Welfare.

Miss Viola Mae Young, formerly Assistant Supervising Bacteriologist at the Illinois Department of Public Welfare, is now full-time instructor of Bacteriology and Parasitology in the Department of Pathology and Bacteriology of the Chicago Medical School.

IN MEMORIAM

Paul Jay Beard
1896 - 1944

"With the death of Doctor Paul Jay Beard on January 8, 1944, the Society of American Bacteriologists lost one of its most faithful western members. He was highly active in the founding and in the activities of the Northern California-Hawaiian Branch and served as its first Chairman from 1935 to 1937. He was instrumental in promoting the National Meeting of the Society in 1938 in San Francisco and served as Councilor during that year.

"Doctor Beard was born on July 29, 1896 at Creston, Iowa. While an undergraduate at Iowa State College he enlisted in the army early in the First World War and was seriously injured while driving an ambulance near the Italian front. This injury permanently handicapped him physically but not in mind and spirit. After several years convalescence he returned to Iowa State, receiving the B.S. degree in 1925 and the M.S. in 1927. He received the Ph.D. degree in Bacteriology from Stanford University in 1929 and entered the faculty as Assistant Professor of Sanitary Sciences in the same year, advancing to Associate Professor in 1936. He also served as Professor of Natural Sciences (Bacteriology) at San Jose State College since 1929, as a Consultant to the San Jose Water Company, and as a consultant in various fields of sanitation. He was primarily interested in both the theoretical and practical aspects of bacterial growth and death, and contributed a number of

papers in this field.

"Doctor Beard was a member of Sigma Xi, Pasteur Society (President 1936 and Councilor), Society for Experimental Biology and Medicine, American Public Health Association, and the California Sewage Works Association.

"He was an excellent teacher, unselfish, and possessed of a lively sense of humor and a ready wit. He was intensely interested in his students, both in the classroom and after their graduation, and was always aiding and encouraging them in their endeavors. His passing will be a great loss to all who knew him."—C. E. Clifton

MISCELLANEOUS ITEMS

Wanted: JOURNAL OF BACTERIOLOGY--Vols. 1 through 12, 15, 17, 18, 23, 24, 25, 30, 31, 32, 33, 34, 35, 37, 39 through 44.

BACTERIOLOGICAL REVIEWS--Vol. 2, #1 and 2; Vol. 3, #2; Vol. 5, #3 and 4; Vol. 6, #1 and 4.

Cautionary Tales For Biochemists

(Contributed by R. Y. Stanier)

Second Tale

JANE,

Who had no Bacteriological Technique, and so Perished Miserably.

There was a girl, her name was Jane,
Intelligent and far from Plain,
And yet a little Weak;
Not Stupid, Lazy or Perverse,
Nor yet Conceited, the reverse,
But wanting in Technique.
She worked with microbes, well and good;
If she had kept Them as she should
All would have been secure.
But she had one besetting Vice,
And would not take her Friends' Advice;
They warned her once, they warned her twice,
To keep her Cultures Pure.

She did not always heat her loop,
She treated sterile broth like Soup

(Her hair would fall in it).

She'd burn a label in the flame
And write the Bug another Name.

(Her stoppers did not fit.)

She would indulge a Hacking Cough
When rubbing B. TYPHOSUS off;

And she would see a friend and cry

"Hullo" across B. TETANI;

And she would Sniff and blow her Nose
Far, far too near the VIBRIOS;

Her friends have even seen her Sneeze
Right into B. SPOROGENES.

Soon Jane will be most sadly fixed,

For she will find her Cultures Mixed.

Her friends all warned her, as I say,
That there would come a Reckoning Day,
And though she thought it Far,
It came at last, as come it must;
She took her Cultures, full of trust;
She dropped B. COLI in the Dust.

And did it Bust? Of course it Bust,
And there the creatures are.

Does Jane spread Lysol? No, not she,
"It isn't B. DIPHTHERIAE."

But so by chance it is.

And fourteen other bugs are there,
And soon they float about the air,
And fall upon her everywhere.

Oh what an End is this!

From fifteen plagues poor Jane must Die,
With interested Doctors by,

Who write her Symptoms down.

The class is called about her bed;

For them her Latest Words are said,

And in their notebooks can be read

(A Tale of Sad Renown):

"Young Men, be careful what you do,
BACTERIOLOGY IS TRUE."—M. W. (hetham)

In "Brighter Biochemistry" (an annual magazine formerly put out by the
Biochemical Laboratory at Cambridge), ca. 1928.

n

6,

r,

Die,

n)